

**SILICON-ON-INSULATOR WAFER  
AND METHOD OF MANUFACTURING THE SAME**

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**Abstract of the Disclosure**

10 In a silicon-on-insulator (SOI) wafer and a method of manufacturing the same,  
the SOI wafer includes a first semiconductor wafer including an isolation insulating film  
formed to define an active region; a well region and a buried layer formed in the active  
region of the first semiconductor wafer; and a second semiconductor wafer bonded with  
the first semiconductor wafer, wherein an SOI insulating film, which contacts a lower  
portion of the isolation insulating film and electrically insulates a lower portion of the  
active region, is formed.

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